

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

Claim 1 (currently amended): A system for bypassing an aneurysm comprising:
a first prosthesis, including a conduit having a proximal end and a distal end, the conduit establishing a single fluid flow channel, the conduit comprising a stent structure and a graft covering the stent structure;
a compressible gasket positioned inside of the conduit and secured to the stent structure; and
at least one second prosthesis in fluid communication with the first prosthesis, the compressible gasket including at least one aperture for receiving the at least one second prosthesis, the compressible gasket being configured to provide a seal between the first prosthesis and the at least one second prosthesis and to position the at least one second prosthesis within the first prosthesis such that a fluid flow path is established communicating with the first prosthesis, said first prosthesis comprising a proximal end, a distal end, a conduit defining a single fluid flow path and a compressible gasket positioned in an interior of the conduit proximate to the distal end, the gasket including at least one aperture for receiving the at least one second prosthesis to create a fluid flow path, wherein said second prosthesis is configured to provide a fluid flow path through the aneurysm.

Claims 2-4 (cancelled):

Claim 5 (currently amended): The system of claim 1 wherein the gasket is configured to receive two second prosthesis prostheses.

Claim 6 (original): The system of claim 1 wherein the second prosthesis comprises a stent and graft material communicating with the stent.

Claims 7-18 (cancelled)

Claim 19 (currently amended): The system of claim 2 1 wherein said gasket is integrally formed with the graft material.

Claim 20 (currently amended): The system of claim 2 1 wherein said gasket comprises an open cell foam material.

Claim 21 (previously presented): The system of claim 1 wherein the gasket is substantially impervious to fluid thus creating a seal between the first and second prostheses.

Claim 22 (previously presented): The system of claim 1 wherein the at least one second prosthesis is matingly engaged with the gasket at a position proximate to the distal end of the first prosthesis.

Claim 23 (currently amended): The system of claim 20 22 wherein the at least one second prosthesis is matingly engaged with the gasket at the distal end of the first prosthesis.

Claim 24 (currently amended): The system of claim 20 22 wherein said first prosthesis is of sufficient length to extend from a healthy region of an infrarenal neck into an aneurysm and the gasket is engaged with the second prosthesis at a position along the first prosthesis that is disposed within the an aneurysm.